Statewide Trauma Field Triage Criteria and Point of Entry Plan for Adult and Pediatric Patients

Early notification of the receiving facility, even from the scene, will enhance patient care.

Perform Primary Survey

1) Does the patient have:

Uncontrolled airway?

Cardiopulmonary arrest?

Preconfigured response initiated/appropriate pre-arrival instructions given based on Local EMD

Transport immediately to nearest hospital

YES

CRITICAL

TRAUMA

2) Does the patient have

NO

Physiologic Criteria:

- Glasgow Coma Scale <14
- Respiratory rate < 10 or > 29 or respiratory rate out of range for age?
- Systolic Blood Pressure < 90 mmHg or < 70-90 (age appropriate) in pediatrics

Anatomic Criteria:

- Flail Chest
- Open or depressed skull fractures
- Penetrating trauma to head, neck, torso, or extremities proximal to elbow and knee
- Crushed, degloved or mangled extremity
- Pelvic fractures (excluding simple fractures)
- Paralysis
- 2 or more proximal long bone fractures, or any open proximal long bone fracture
- Amputations proximal to wrist or ankle
- Recent solid organ injury

NO 4

Transport to:

- A Level I, II or III Trauma
 Center or Pediatric Trauma
 Center**. These patients
 should be transported
 preferentially to the highest
 level of care within the
 trauma system in accordance
 with DPH-approved Regional
 Point of Entry Plan.
- For prolonged transport times, consider activating the appropriate air ambulance service.

For patients being transported by air ambulance, transport to a level 1 trauma center with helipad facilities.

** MDPH-designated, or ACSverified if out-of-state

3) Mechanism-of -Injury Criteria

- Falls:
 - Adults > 20 feet (one story is equal to 10 feet)
 - Children > 10 feet or two or three times the height of the child
- High-Risk auto crashes.
 - Death in same passenger compartment
 - Intrusion > 12 inches occupant site, >18 inches any site
 - o Ejection (partial or complete) from vehicle
 - Vehicle telemetry data consistent with high risk of injury
- Auto vs. pedestrian/bicycle thrown/run over or with significant (>20 mph) impact

NO

Transport to closest appropriate

Trauma Center** which may not be the highest level Trauma Center**

4) Assess special patient or systems considerations Age:

- Older adults (aged > 55 years)
- Children should be triaged to pediatric trauma centers per Regional Point of Entry Protocols

Anticoagulation and bleeding disorders Burns:

- Without other trauma mechanism to burn facility
- With traumatic mechanism to Trauma Center

Time sensitive extremity injury
End stage renal disease requiring dialysis
Pregnancy > 20 weeks
EMS personnel judgment

EMS personnel are encouraged to contact medical control for direction of trauma patients as needed.

Contact medical control and consider transport to a Trauma Center** or specific resource hospital

YES

NO

Transport to closest appropriate hospital.

Effective April 13, 2021